

FIG. 1A

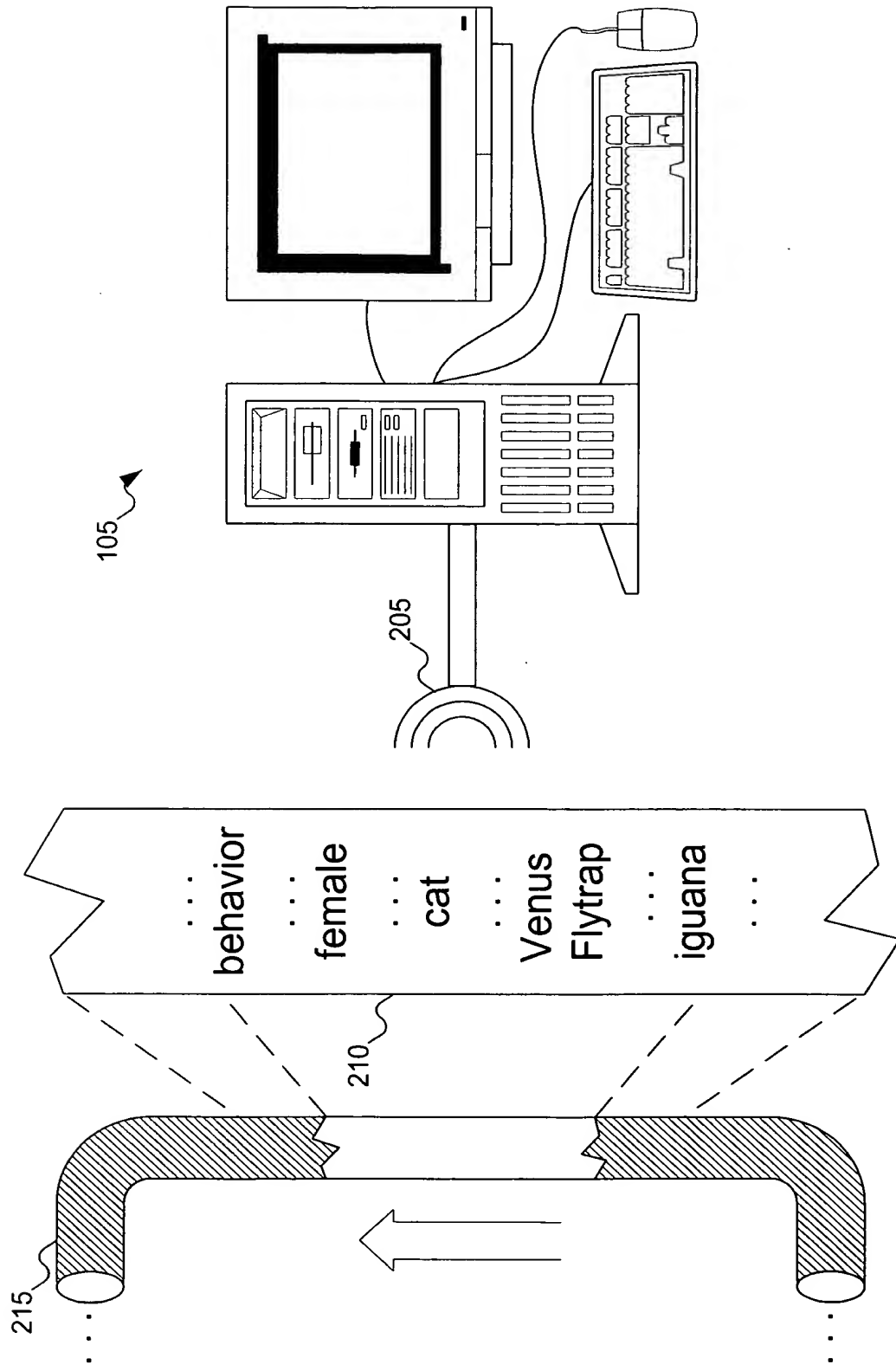


FIG. 2

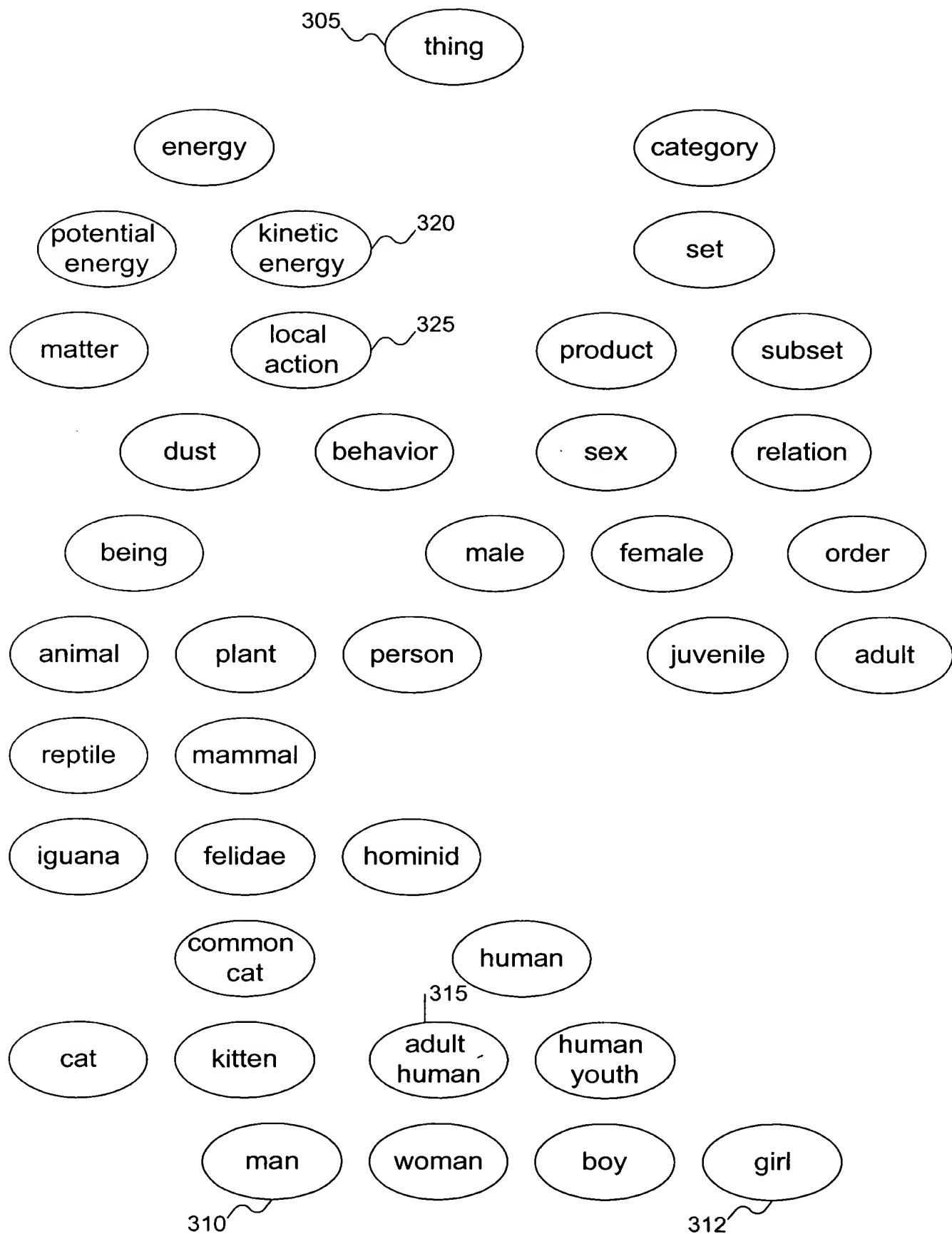


FIG. 3

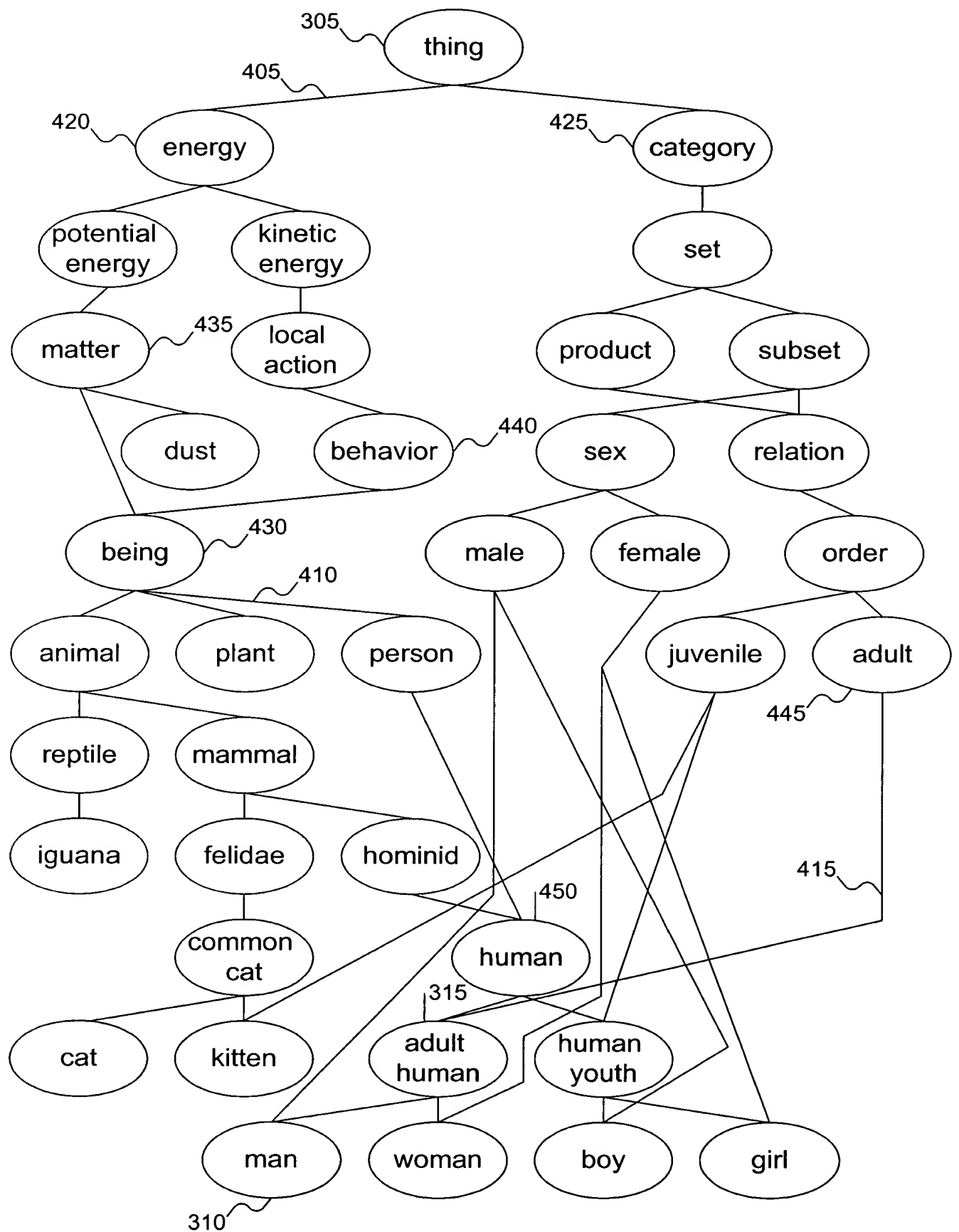


FIG. 4

The diagram illustrates a hierarchical classification system for 'thing'. The root node is 'thing' (305). It branches into 'energy' (420) and 'category' (505A). 'energy' further branches into 'potential energy' (505B) and 'kinetic energy'. 'potential energy' leads to 'matter', which then leads to 'being' (430). 'being' branches into 'animal', 'plant' (565), and 'person'. 'animal' branches into 'reptile' (560) and 'mammal'. 'reptile' leads to 'iguana'. 'mammal' leads to 'felidae'. 'person' branches into 'hominid' and 'human'. 'human' branches into 'common cat' (555), 'kitten' (505H), 'adult human', 'human youth', 'man' (310), 'woman', 'boy', and 'girl'. 'category' branches into 'set', 'product', 'subset', 'sex', 'relation', 'male', 'female', 'order', 'juvenile', and 'adult' (445).

FIG. 5A

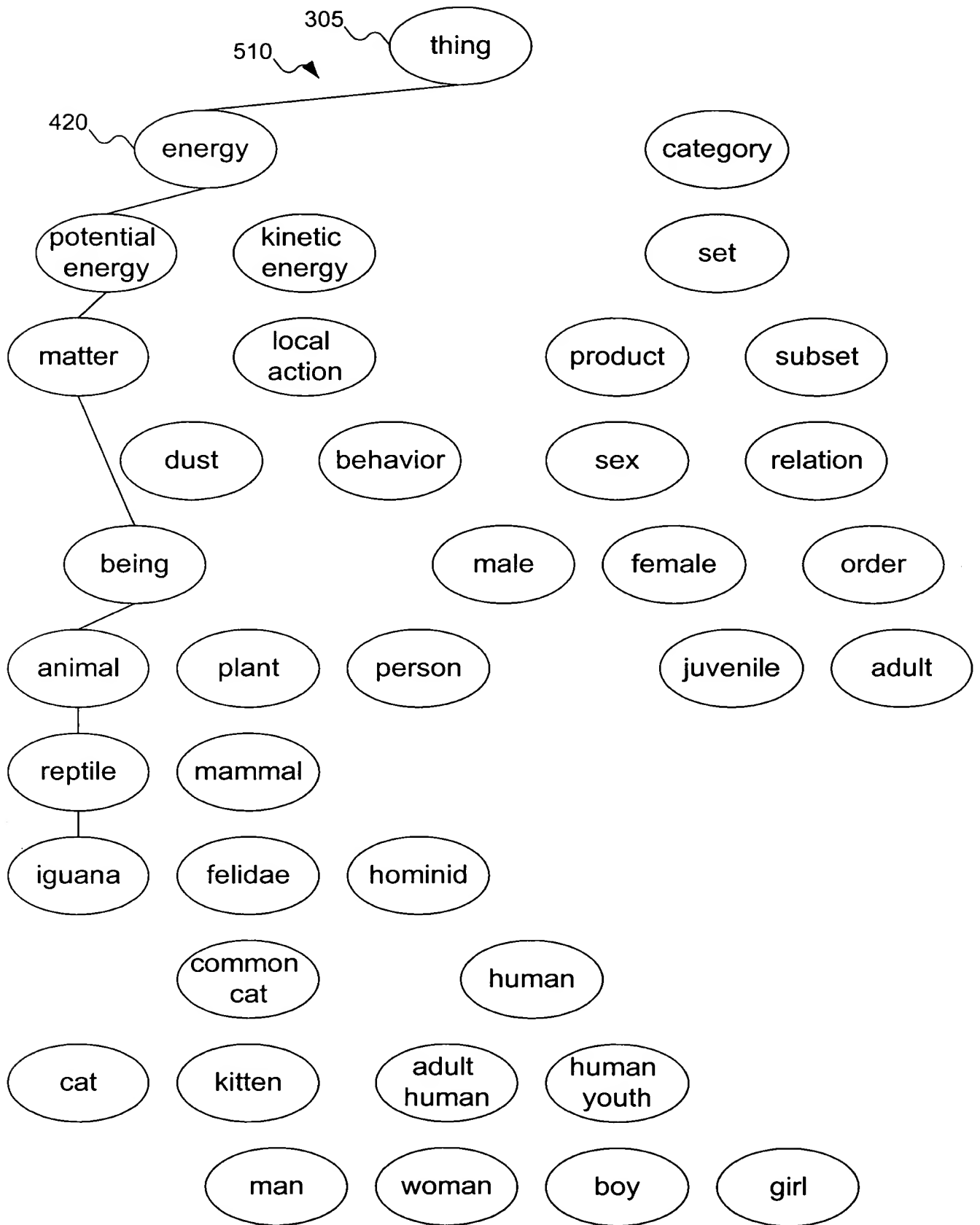
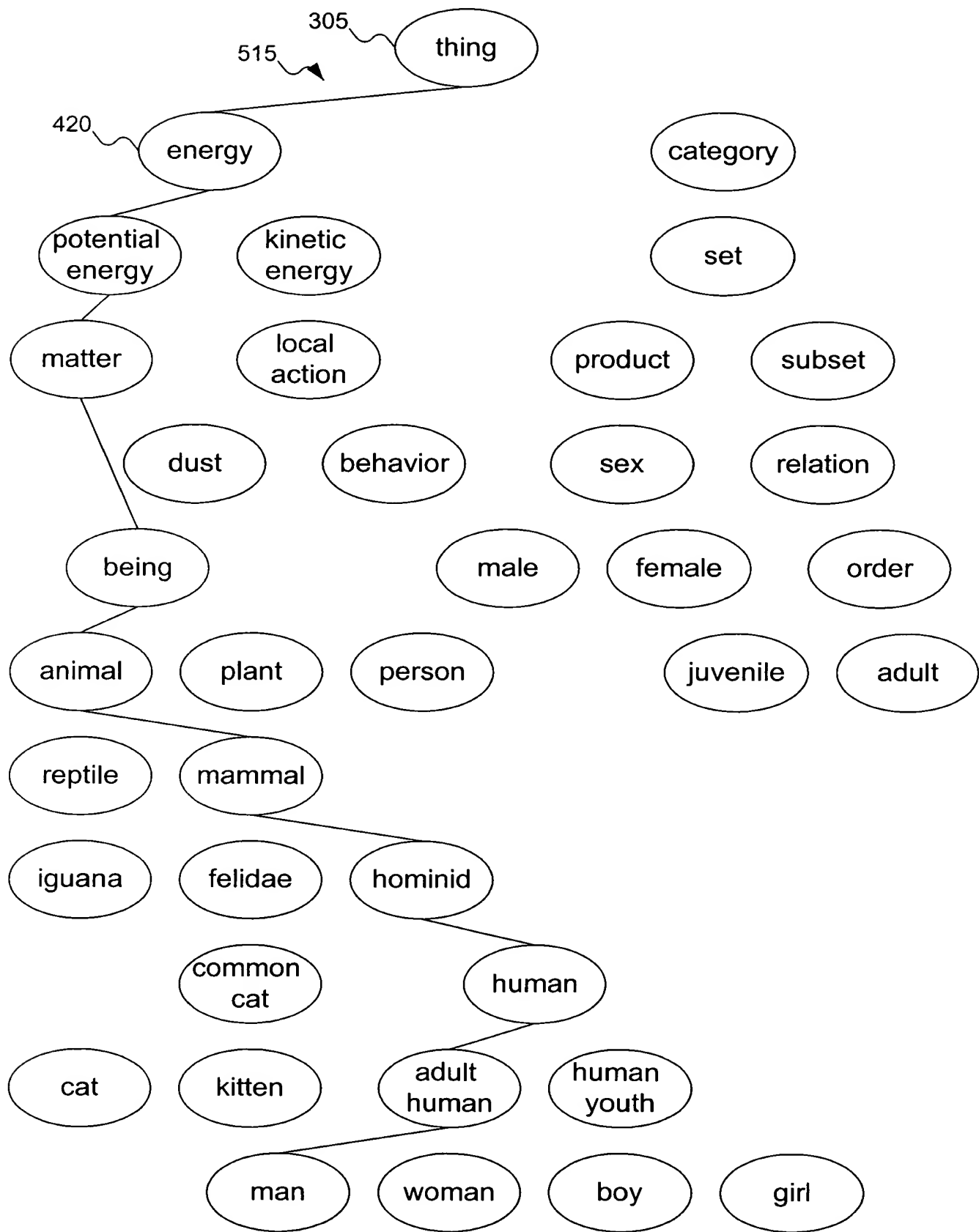


FIG. 5B



310

FIG. 5C

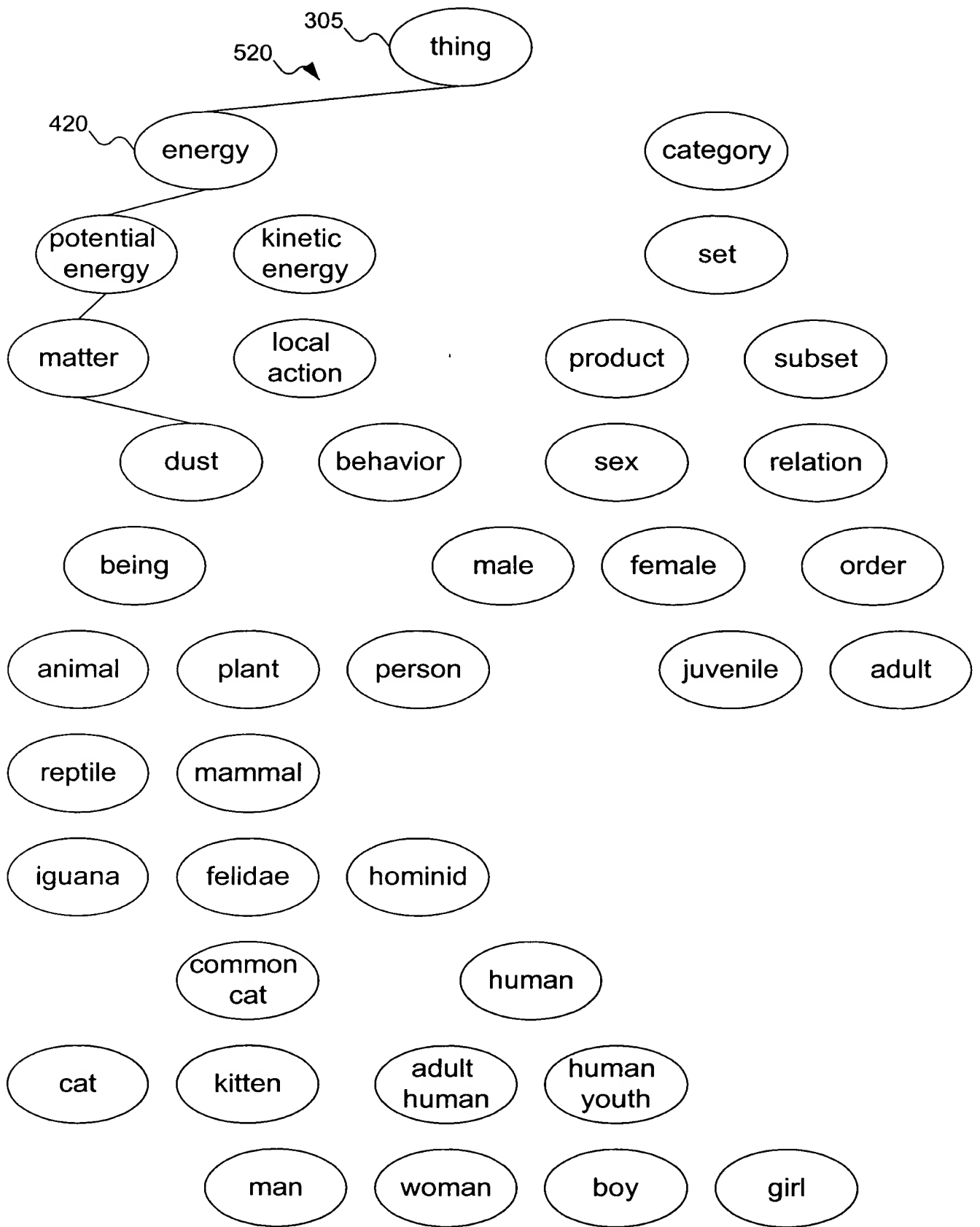


FIG. 5D

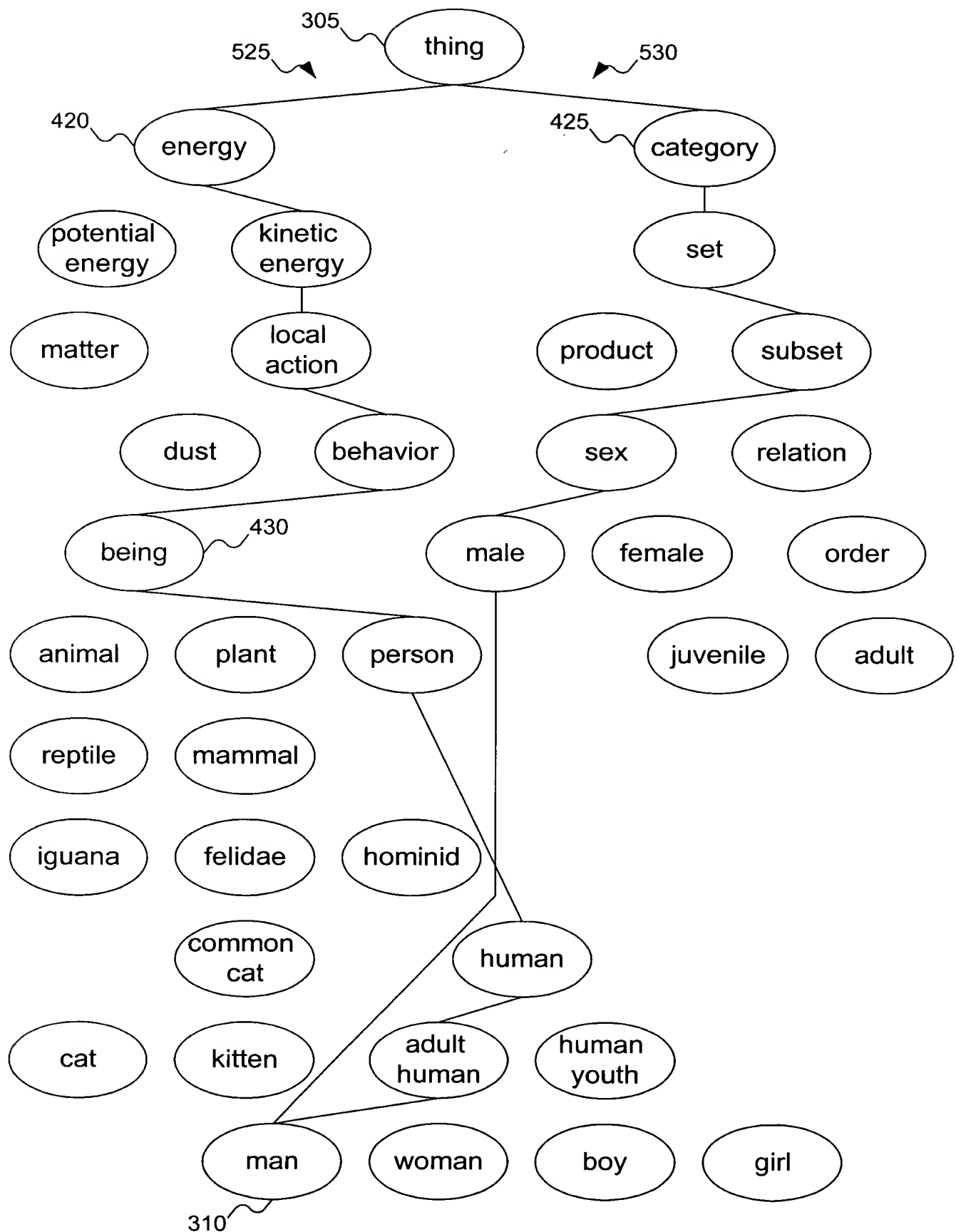


FIG. 5E

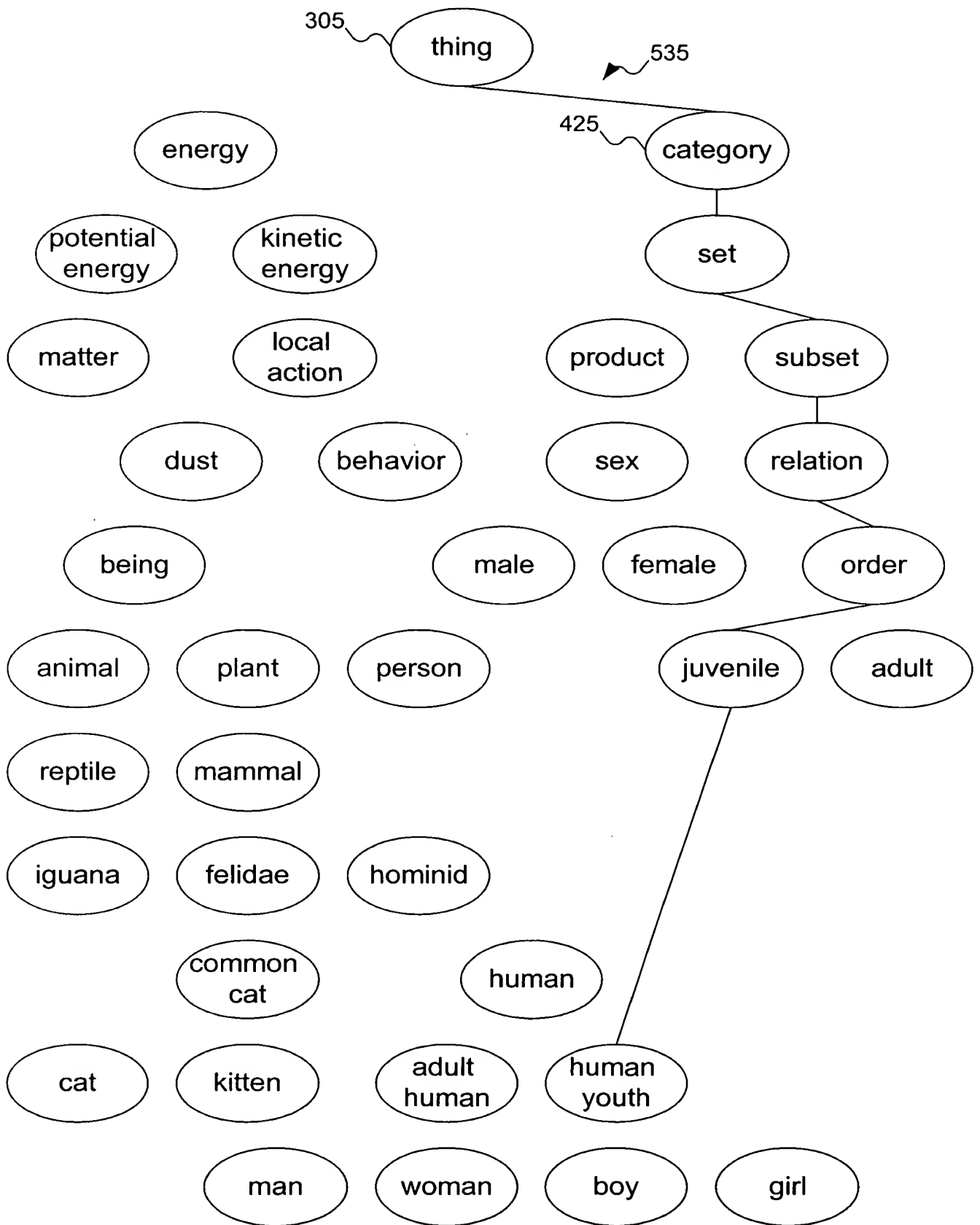


FIG. 5F

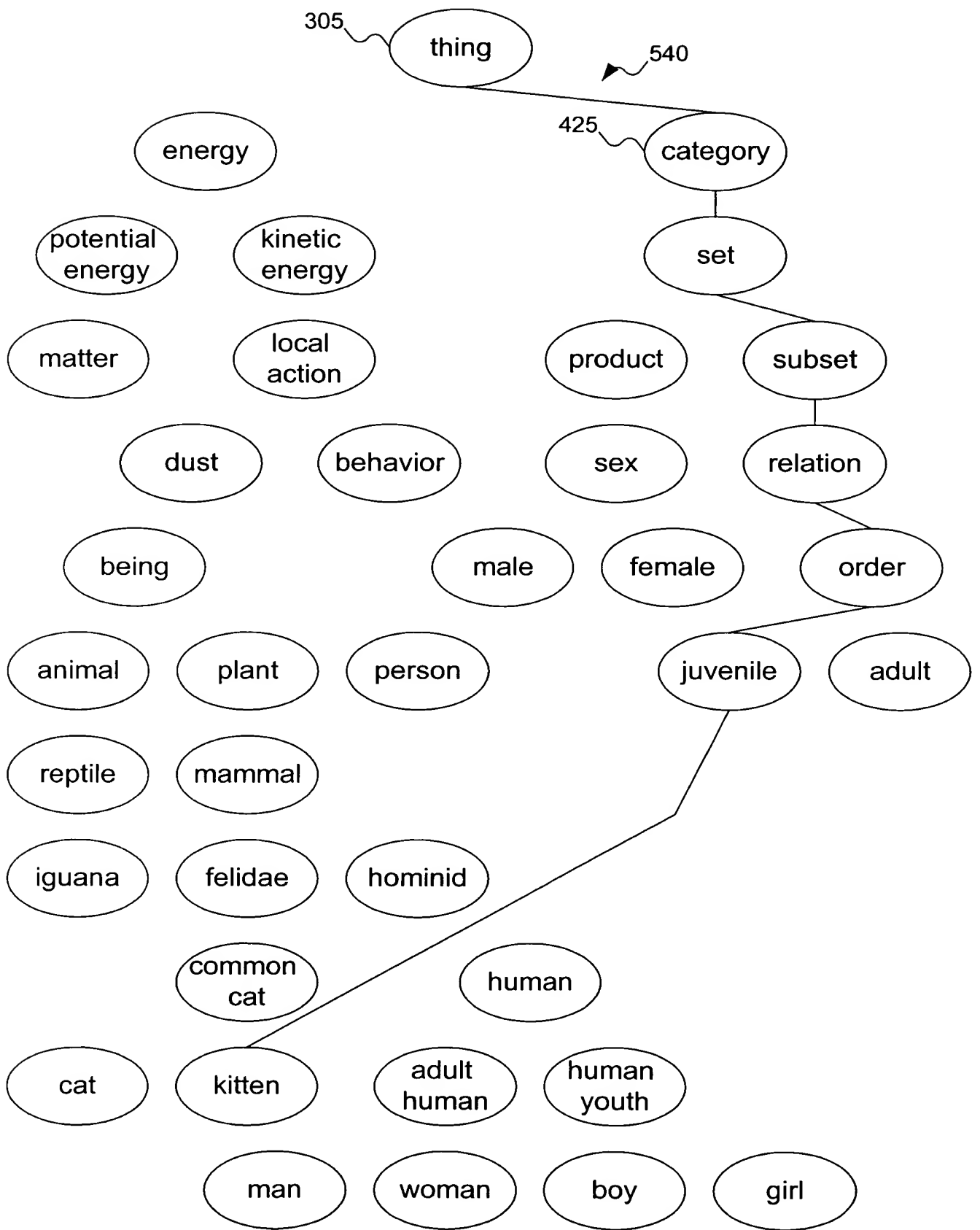


FIG. 5G

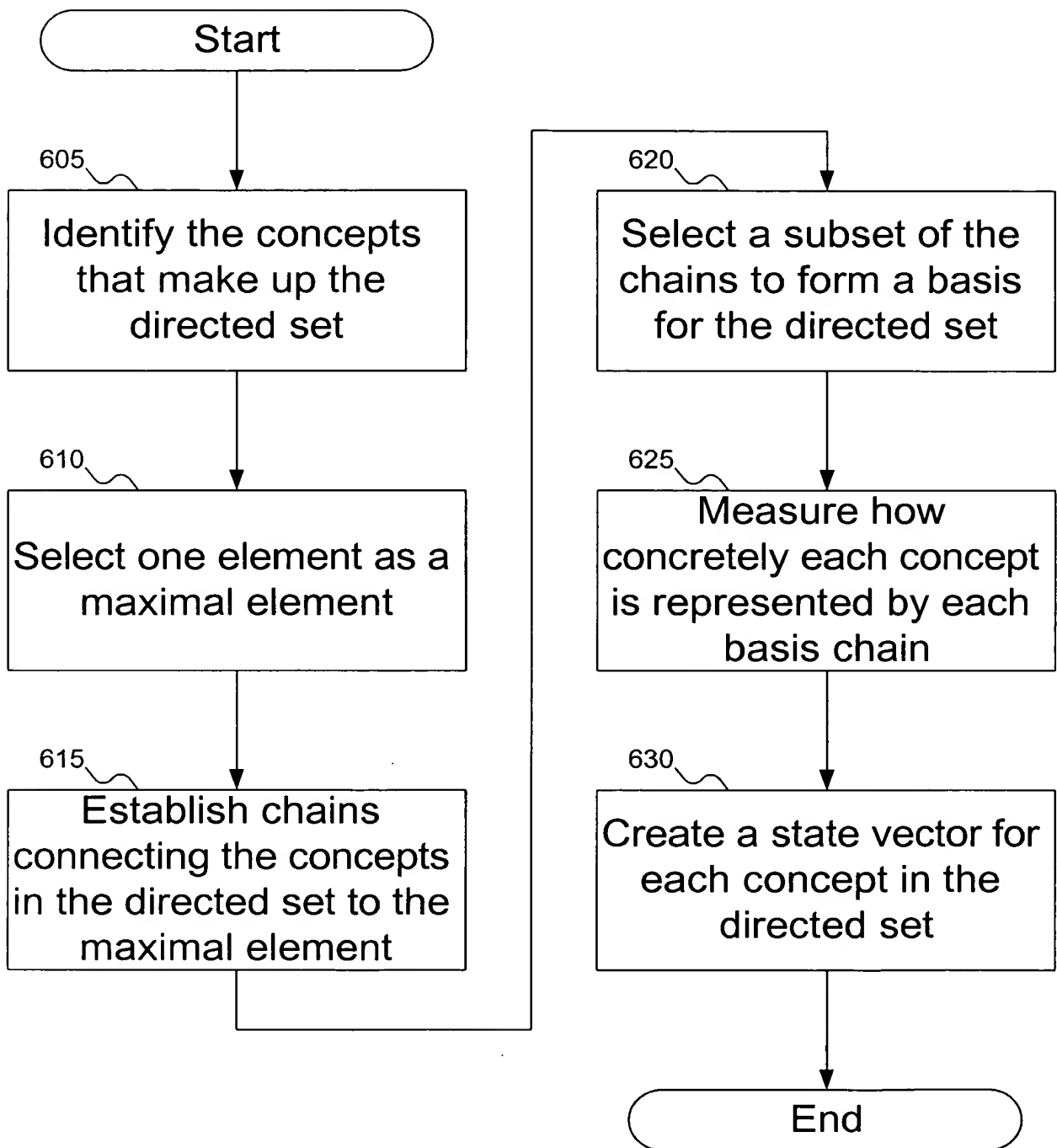


FIG. 6

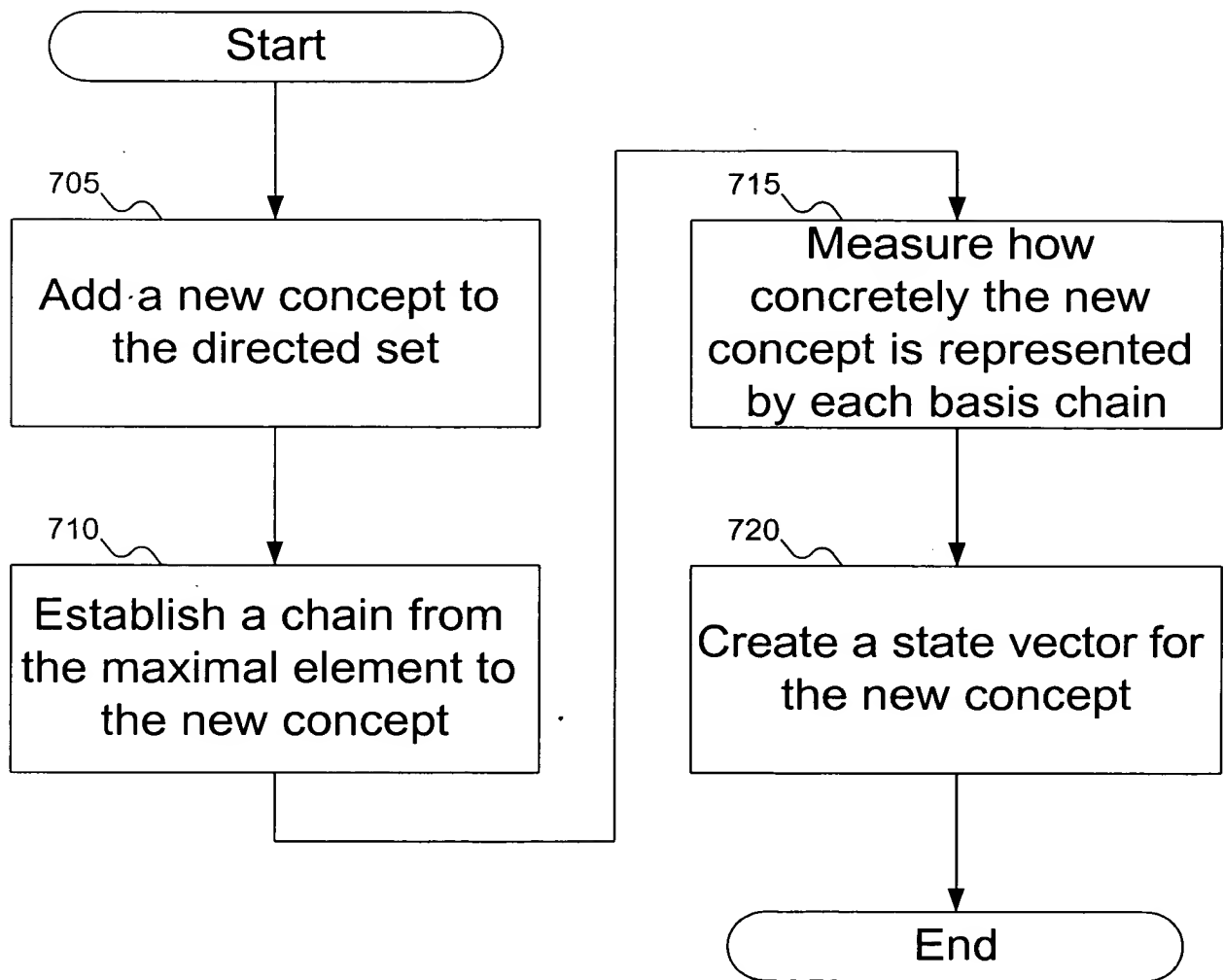


FIG. 7

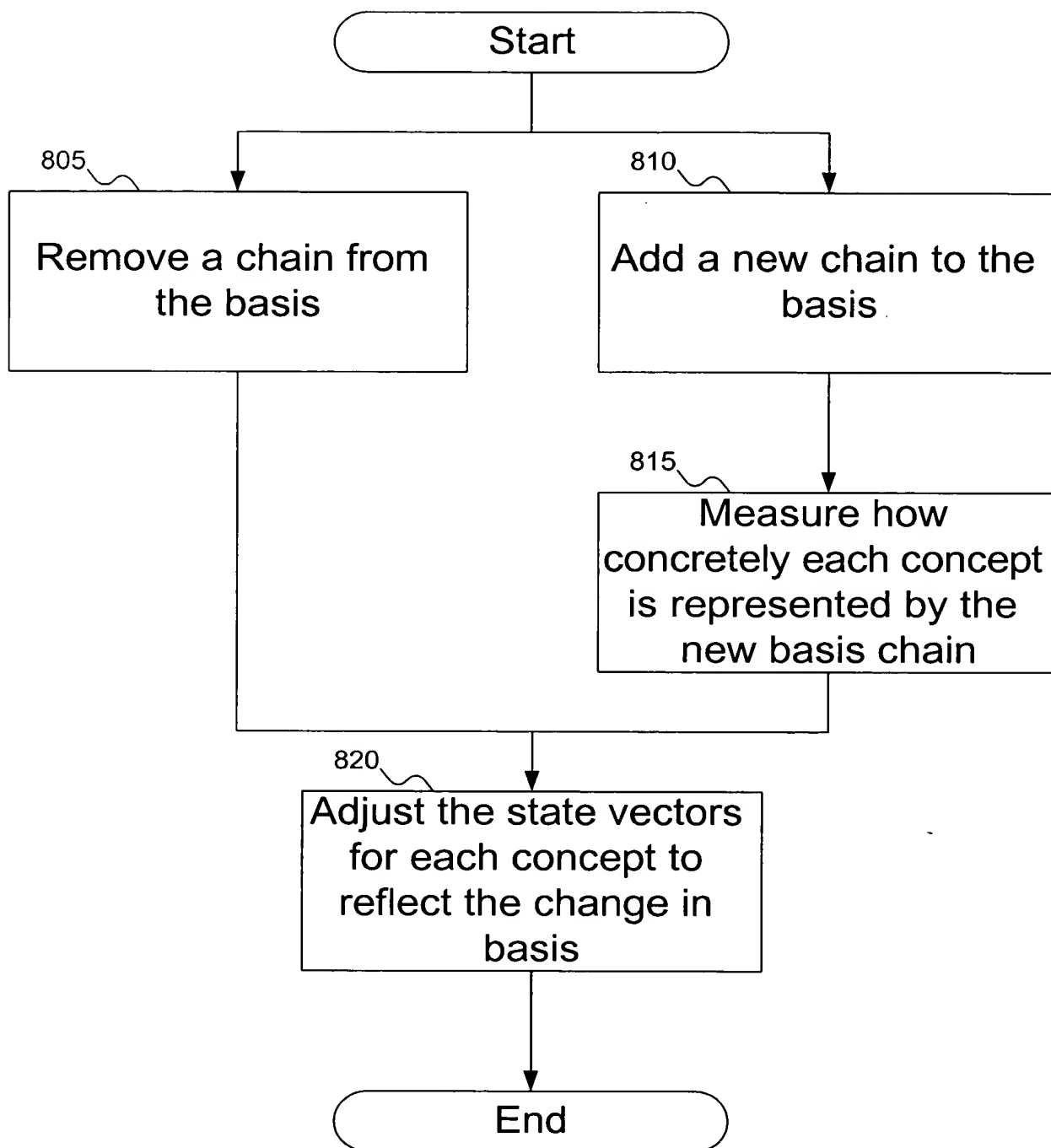
[illegible]

FIG. 8

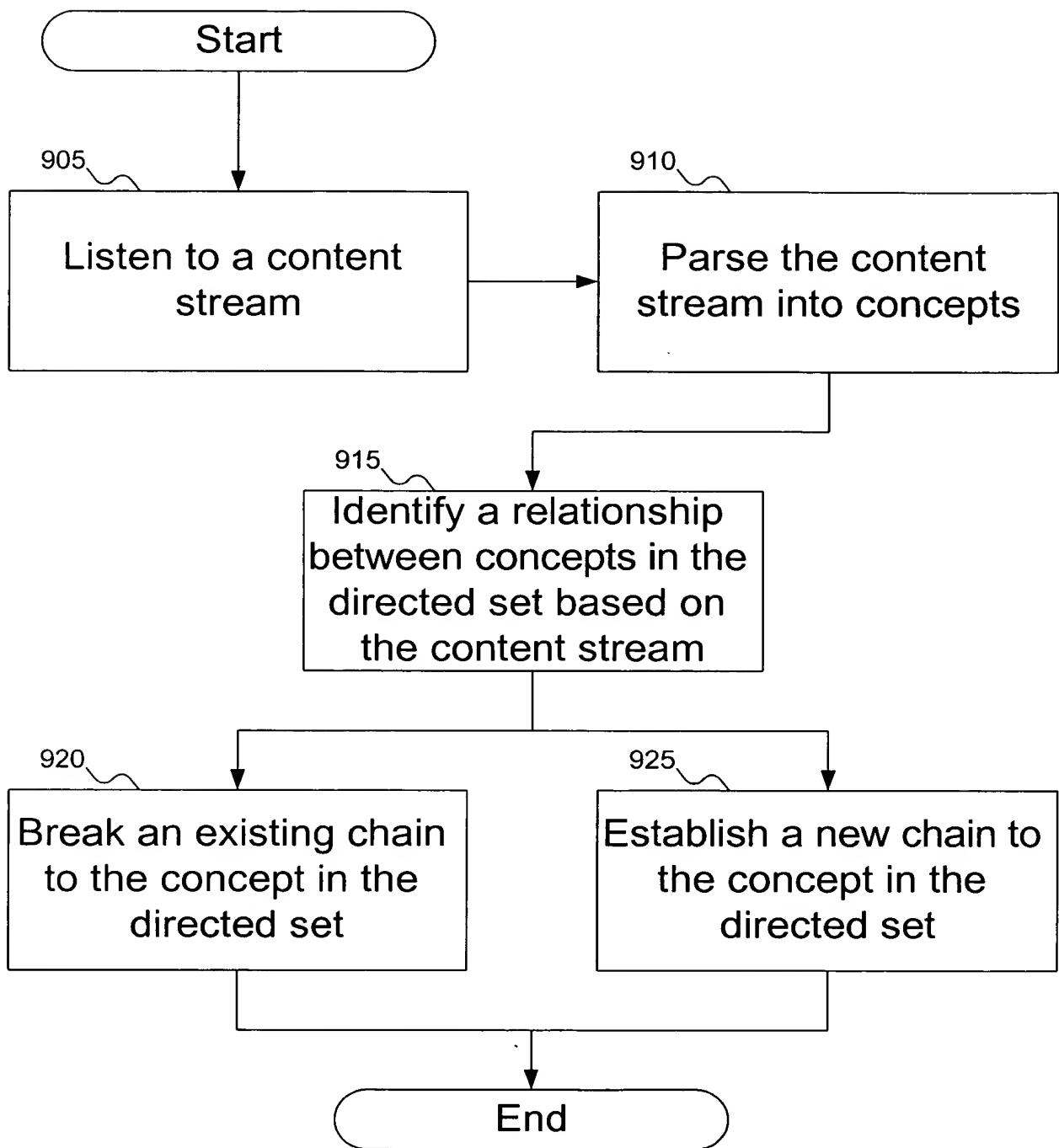


FIG. 9

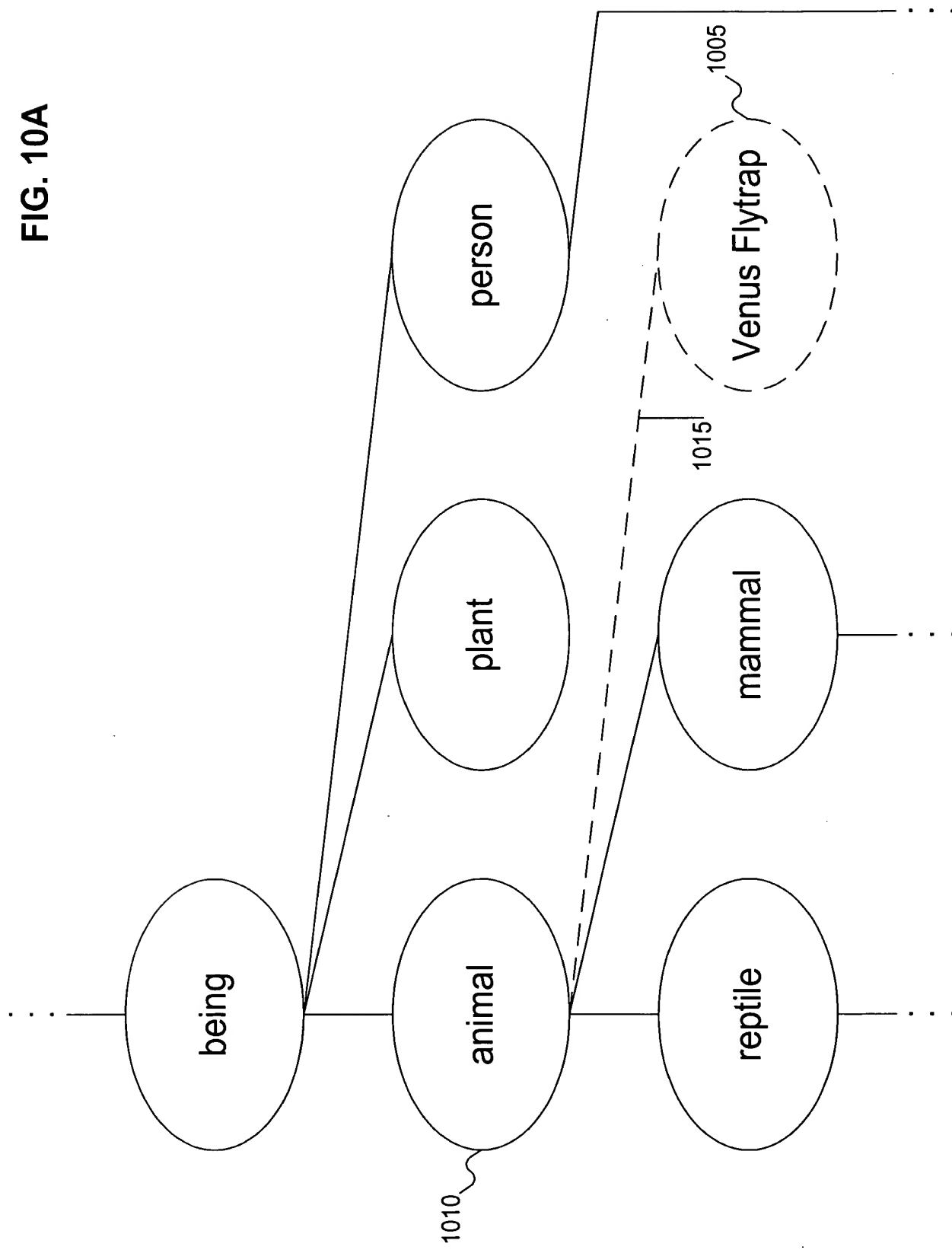


FIG. 10A

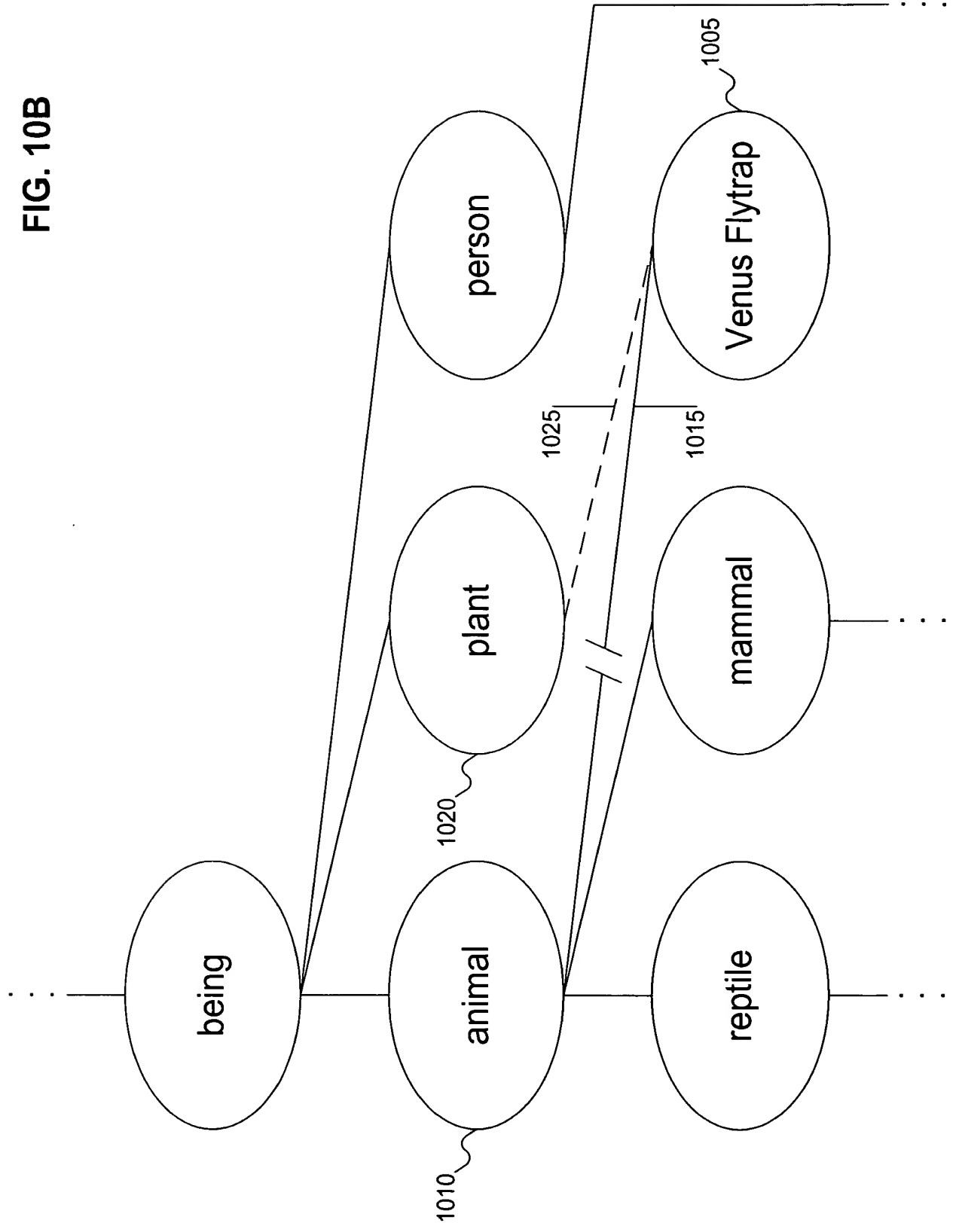


FIG. 10B

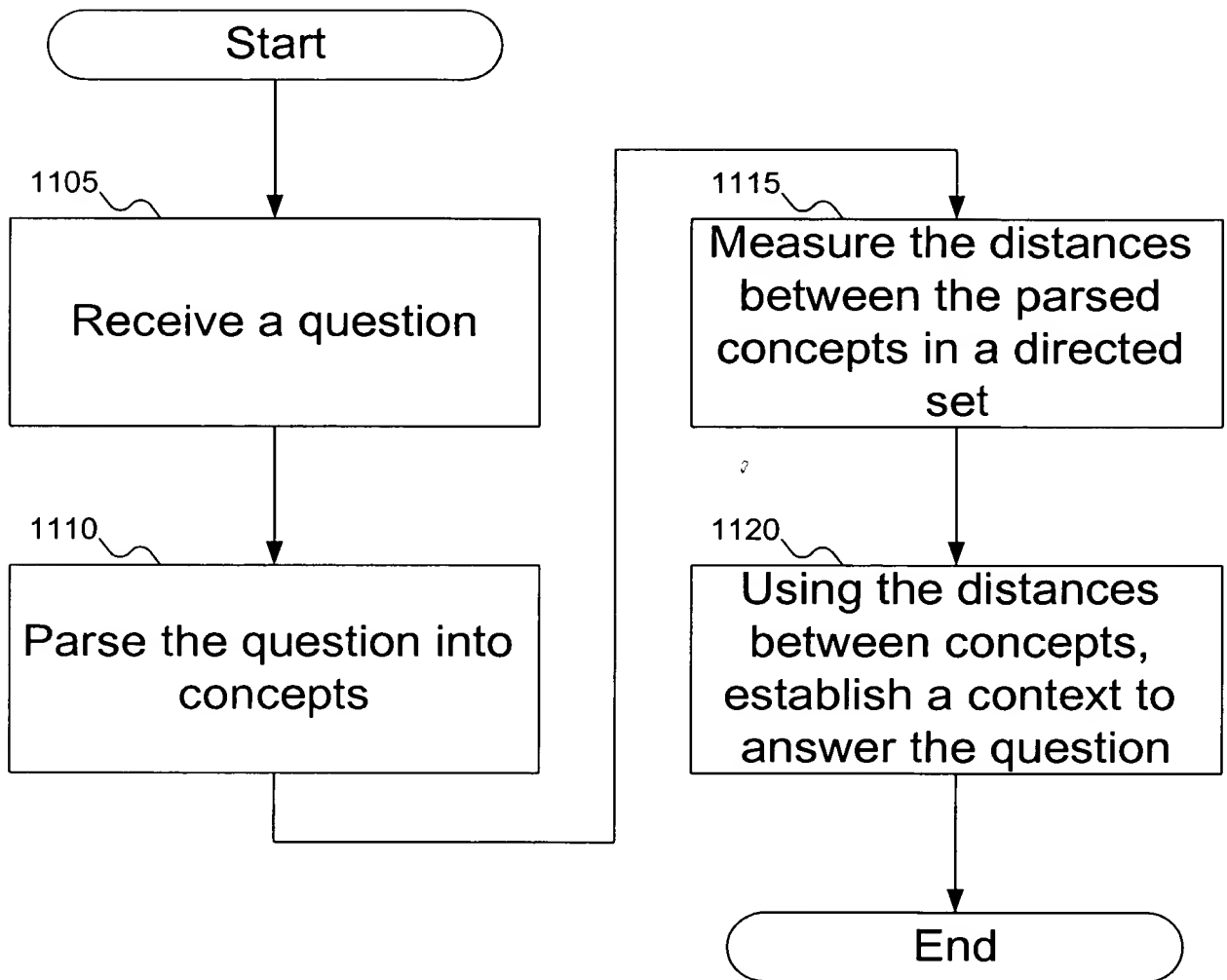


FIG. 11

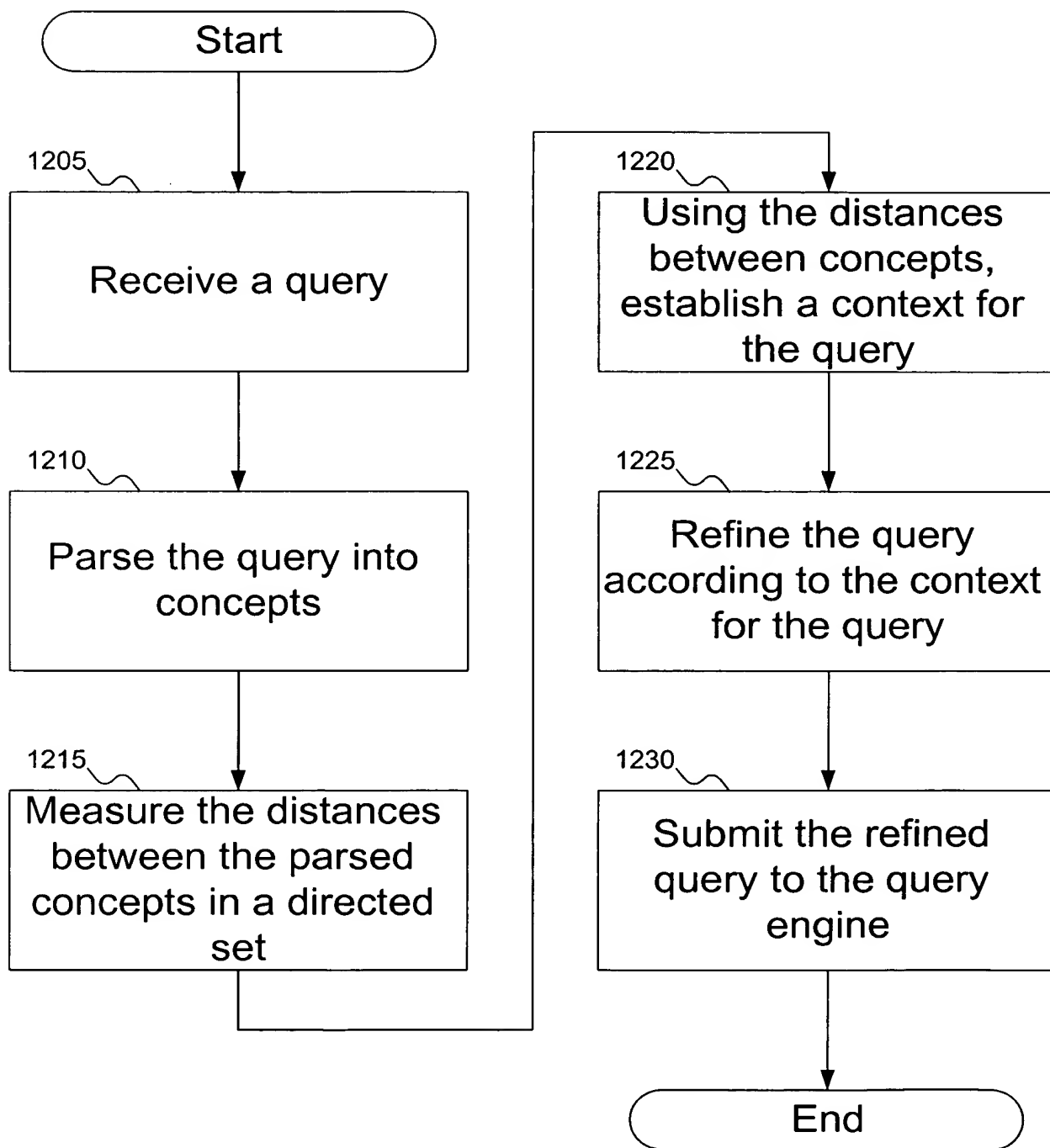


FIG. 12

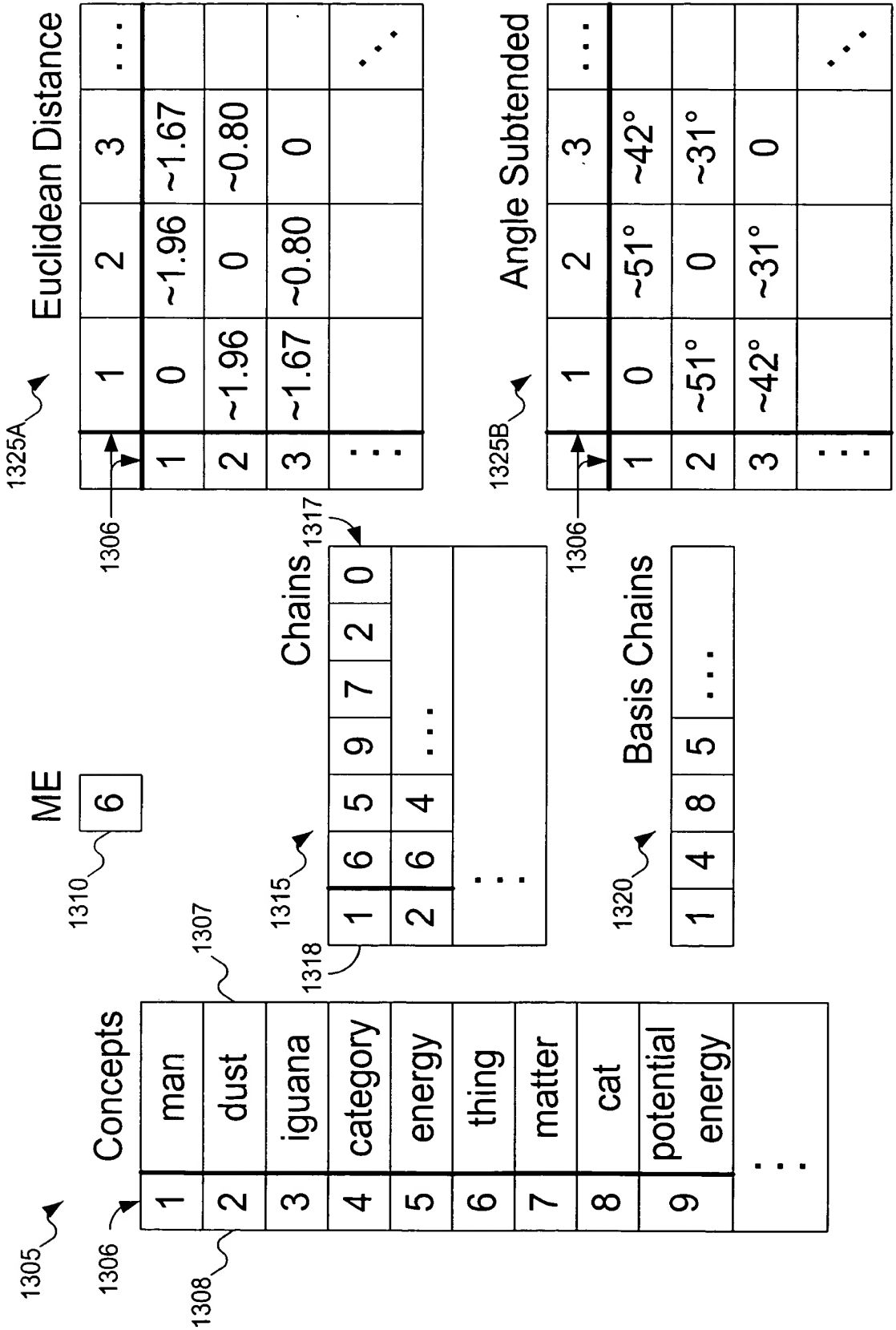


FIG. 13